Suma Bac

Detergent disinfectant in SmartDose

D10

Description

Suma Bac D10 is a highly concentrated detergent disinfectant for cleaning and disinfection of all surfaces in food premises, e.g. food preparation surfaces and fridge handles

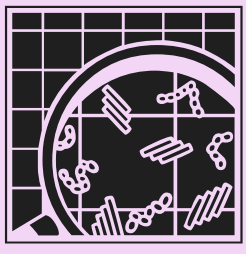
Key properties

Suma Bac D10. is a combination of a Quaternary Ammonium Compound, a sequestrant and a buffer system making this product very effective against a wide range of micro-organisms, in all water conditions. The formulation also contains surfactants to provide excellent cleaning power.

Benefits

Suma Bac D10 can be used to clean as you go when used as directed
Cuts through grease and dried-on food soiling
Effective against a wide spectrum of micro-organisms, helping to improve hygiene security
Effective in all water conditions

- Convenient and controlled dosing through the SmartDose system
- Part of 2 product offer in SmartDose for all your main kitchen cleaning tasks



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Use instructions

The SmartDose dosing system can be used for controlled dosing into a spray bottle or bucket

Spray cleaning and disinfection:

1. Fill spray bottle with 750 ml water
2. Turn yellow head to bottle position: pull head up, then push down to dispense chemical. Shake bottle gently before use

Two Stage Cleaning and Disinfection to EN1276

Remove gross debris, spray D10 solution and wipe.
Respray D10,solution,wipe and leave for 5 minutes.
Rinse and air dry.
Disinfect food contact surfaces regularly and always at the end of the day.

Clean as you go:

1. Remove gross debris, spray D10 solution and wipe.
2. For extra hygiene, re-spray D10 solution and leave for 30 seconds.
3. Ring out cloth in fresh water and wipe.

A made up spray bottle of product will be active for up to seven days. Rinse and dry bottle before refilling.
Please refer to your Food Safety Plan or HACCP assessment to identify areas where "clean as you go" is sufficient or where there is a requirement to disinfect

Bucket Fill:

1. Start filling bucket with water
2. Turn yellow head to bucket position: pull head up, then push down whilst filling bucket to 7L
3.. Apply solution with cloth or brush
4. Leave for at least 30 seconds then wipe surface
5. Rinse food contact surfaces thoroughly with clean water and allow to air dry

Soak cleaning and disinfection:

1.
Use bucket dilution
2.
Remove excess soil from surface
3.
Apply solution with cloth or brush
4.
Leave for 5 minutes and wipe surface clean
5.
Rinse food contact surfaces thoroughly with clean water and allow to air dry

For heavily soiled areas, pre-clean surfaces using **Suma Multipurpose Cleaner D2.3**

Packaging	**Dosages**		**Amount of RTU solution (litres/pack)**		**Number of fillings**	
2x1,4L bottle		g/l	Per bottle	Per unit	Per 1,4L bottle	Per unit
	Spray bottle	13 g/l	105L	210 L	140	280
	Bucket	10 g/l	140 L	280 L	20	40

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Technical data

Appearance	clear purple liquid
pH neat	10.7
pH 1% solution	10.3
Relative density (20 °C)	1.05

These figures are typical values and should not be interpreted as specifications

Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

Store in original container. Never store pack upside down. Avoid extremes of temperature.

Product compatibility

Under recommended conditions of use, **Suma Bac D10** is suitable for use on most materials commonly encountered in the kitchen.

Microbiological data

Suma Bac D10 passed EN 1276 at a dilution of 1 % in hard water (300ppm as CaCO3) and in dirty conditions (0.3% bovine albumin), 5 min's contact time.
Suma Bac D10 showed effective inactivation against Avian influenza virus in the EN14476 test at following concentrations and exposure times:
Clean conditions: 1% at 5 min's
Dirty conditions: 1% 10 min's
Suma Bac D10. passed the EN 1276 for *Listeria monocytogenes* NCTC10357 and *Campylobacter jejuni subsp. jejuni* NTCT11351 at the recommended dilution (1% v/v) in dirty conditions (0.3% bovine albumin), hard water (300ppm Calcium Carbonate), at 20°C, after 30 seconds contact time.
Suma Bac D10 passed the EN 1650 (yeasticidal) for Candida albicans in 15 minutes under dirty conditions at 0.5% concentration.
Suma Bac D10 passed the EN 1276:2009 for *S.enterica* NCTC10653 in 2.5 minutes at 20°C under dirty conditions at 1% concentration.

Available pack sizes

Article code	Pack size	Pack type
7517201	2 x 1.4 L	Plastic

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